

# MATERIAL SAFETY DATA SHEET

## BLUE CORAL® DRI-CLEAN PLUS W/ODOR ELIMINATOR

### 1. PRODUCT AND COMPANY IDENTIFICATION

MSDS Number: 24249

Version Date: 05/01/02

**Product Name:** BLUE CORAL® DRI-CLEAN PLUS W/ODOR ELIMINATOR

**Product Use:** Interior fabric cleaner

**Synonyms:** DC22

#### Company Information

SOPUS Products  
P.O. Box 4453  
Houston, TX 77210-4453  
USA

#### Phone Numbers

**Medical Emergency:** 1-800-546-6040  
**Transportation Emergency (USA):** 1-800-424-9300  
**Transportation Emergency (International):**  
1-703-527-3887 (Call Collect)  
**MSDS Assistance:** 1-800-546-6227  
**Fax On Demand:** 1-800-546-6227  
**Technical Assistance:** 1-800-416-1600  
**Customer Service:** Not applicable  
**Fax Number:** 713-217-3181  
**Internet Address:** www.MSDS.PZLQS.com

### 2. COMPONENT INFORMATION

Component	CAS No.	Weight Percent Range	Hazardous in Blend
WATER	7732-18-5	70 - 95	No
SURFACTANTS	MIXTURE	< 10	No
CORROSION INHIBITORS	MIXTURE	< 5	No
ODOR CONTROL AGENTS	MIXTURE	< 20	No
HYDROCARBON PROPELLANT	TRADESECRET	1 - 10	Yes

This product meets the definition of a hazardous chemical when evaluated according to the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

#### Hazards:

**Flammable/Combustible** ☐ **Acute Toxin** ☐ **Chronic Toxin** ☐ **Carcinogen** ☐  
**Pressure** ☒ **Reactive** ☐ **Exposure Limit** ☒ **Target Organ** ☐ **Other** ☐

**Other:** No information available

### 3. HAZARDS IDENTIFICATION

#### Emergency and Hazards Overview

CAUTION: CONTENTS UNDER PRESSURE. CONTACT MAY IRRITATE EYES.

**NFPA Ratings:** Health ☐ 1 Flammability ☐ 1 Reactivity ☐ 0

**Primary Route of Exposure:** Skin ☒ Inhalation ☒ Eye ☐

#### Health Effect Information

**Eye Contact:** Avoid eye contact. This product has not been tested for acute eye hazards. May be irritating to the eyes upon direct contact.

**Skin Contact:** This product is expected to be practically non-irritating upon direct contact.

**Inhalation:** This product is not expected to pose an inhalation hazard under conditions of foreseeable use.

**Ingestion:** Ingestion is unlikely for aerosol products. This product is relatively non-toxic by ingestion.

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**Medical Conditions Aggravated by Exposure:** None expected.

**Other:** No information available

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## 4. FIRST AID INFORMATION

**Eye Contact:** Immediately flush eyes with large amounts of water and continue flushing until irritation subsides. If irritation persists, seek medical attention.

**Skin Contact:** No treatment is necessary under ordinary circumstances.

**Inhalation:** This material does not present any known inhalation hazard.

**Ingestion:** Ingestion is unlikely for aerosol products. Accidental spraying into the mouth will not result in any harmful effects.

**Notes to Physician:** No information available

**Other:** No information available

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## 5. FIRE AND EXPLOSION INFORMATION

### Flammable Properties

**Flash Point (aerosol concentrate):** None

**Test Method:** ASTM D 3828-81-Setaflash

**Flash Point (aerosol concentrate):** None

**Test Method:**

**Flame Extension:** 0", no flashback

**Test Method:** CPSC 1500.45

### Flammable Limits in Air

**Upper Percent:** No data available

**Lower Percent:** No data available

**Autoignition Temperature:** No data available

**Test Method:** No information available

**NFPA Classification:** No information available

**Extinguishing Media:** This material is nonflammable.

### Fire Fighting Measures

**Special Fire Fighting Procedures and Equipment:** This material is nonflammable.

**Unusual Fire and Explosion Conditions:** This material is nonflammable. Caution! Contents are under pressure and can explode when exposed to heat or flames. Pressurized container: Protect from sunlight and do not expose to temperatures exceeding 50 C. Do not pierce or burn even after container is empty.

**Hazardous Combustion By-Products:** None

**Other:** No information available

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## 6. ACCIDENTAL RELEASE MEASURES

**Personnel Safeguards:** None required

**Regulatory Notifications:** No notification required

**Containment and Clean up:** No special cleanup procedures are necessary.

**Other:** No information available

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## 7. HANDLING AND STORAGE INFORMATION

**Handling:** Contents under pressure and can explode when exposed to heat or open flame. Caution!-- Do not puncture or incinerate.

**Storage:** Do not store at temperatures greater than 120 F.

### Empty Container Warnings

**Drums:** Not applicable

**Plastic:** Not applicable

**Other:** No information available

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION INFORMATION

### Exposure Limits and Guidelines

Component	CAS No.	Exposure Limit
HYDROCARBON PROPELLANT	TRADESECRET	OSHA - PEL: TWA 1000 ppm

### Personal Protective Equipment

**Eye/Face Protection:** Eye protection is not required under conditions of normal use. If material is handled such that it could be splashed into eyes, wear plastic face shield or splash-proof safety goggles.

**Skin Protection:** Skin protection is not required under conditions of normal use.

**Respiratory Protection:** Respiratory protection is not required under conditions of normal use.

**Personal Hygiene:** No special requirements

### Engineering Controls / Work Practices

**Ventilation:** General room ventilation is normally sufficient.

**Other:** No information available

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b> Aerosol	
<b>Odor:</b> Fruity	<b>Vapor Pressure:</b> 43 - 48 psig @ 70 F
<b>Physical state:</b> Gas	<b>Vapor Density (air=1):</b> > 1
<b>pH:</b> No data available	<b>Percent Volatile by Volume:</b> No data available
<b>Boiling Point:</b> -44 - 212 F, -42.2 - 100 C	<b>Volatile Organic Content:</b> No data available
<b>Melting Point:</b> No data available	<b>Molecular Weight:</b> No data available
<b>Specific Gravity:</b> 0.97	<b>Average Carbon Number:</b> No data available
<b>Pour Point:</b> No data available	<b>Viscosity @ 100 F:</b> Not applicable
	<b>Viscosity @ 40 C:</b> Not applicable
<b>Solubility in Water:</b> Soluble in water	
<b>Octanol / Water Coefficient: Log K<sub>ow</sub></b> = No data available	

## 10. STABILITY AND REACTIVITY INFORMATION

**Chemical Stability:** Stable

**Conditions to Avoid:** None

**Incompatible Materials to Avoid:** None

**Other:** No information available

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**11. TOXICOLOGICAL INFORMATION**

**Primary Eye Irritation:** No information available

**Primary Skin Irritation:** No information available

**Acute Dermal Toxicity:** No information available

**Subacute Dermal Toxicity:** No information available

**Dermal Sensitization:** No information available

**Inhalation Toxicity:** No information available

**Inhalation Sensitization:** No information available

**Oral Toxicity:** No information available

**Mutagenicity:** No information available

**Carcinogenicity:** No information available

**Reproductive and Developmental Toxicity:** No information available

**Teratogenicity:** No information available

**Immunotoxicity:** No information available

**Neurotoxicity:** No information available

**Other:** No information available

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**12. ECOLOGICAL INFORMATION**

**Aquatic Toxicity:** No information available

**Terrestrial Toxicity:** No information available

**Chemical Fate and Transport:** No information available

**Other:** No information available

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**13. DISPOSAL INFORMATION**

**Regulatory Information:** Dispose of residual products and empty containers responsibly.

**Waste Disposal Methods:** Waste material may be landfilled or incinerated at an approved facility.

**Other:** No information available

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## 14. TRANSPORTATION INFORMATION

### U.S. Department of Transportation (DOT)

Highway / Rail (Bulk): NOT APPLICABLE

Highway / Rail (Non-Bulk): CONSUMER COMMODITY, ORM-D

The DOT description is provided to assist in the proper shipping classification of this product and may not be suitable for all shipping descriptions.

### International Information

Vessel: IMDG Regulated:   X   IMDG Not Regulated:       

Air: ICAO Regulated:   X   ICAO Not Regulated:       

Other: No information available

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## 15. Regulatory Information

**Regulatory Lists Searched:** The components listed in Section 2 of this MSDS were compared to substances that appear on the following regulatory lists. Each list is numerically identified. See Regulatory Search Results below.

**Health & Safety:** 10 - IARC carcinogen, 11 - NTP carcinogen, 12 - OSHA carcinogen, 15 - ACGIH TLV, 16 - OSHA PEL, 17 - NIOSH exposure limit, 20 - US DOT Appendix A, Hazardous substances, 22 - FDA 21 CFR Total food additives, 23 - NFPA 49 or 325

**Environmental:** 30 - CAA 1990 Hazardous air pollutants, 31 - CAA Ozone depletors, 33 - CAA HON rule, 34 - CAA Toxic substance for accidental release prevention, 35 - CAA Volatile organic compounds (VOC's) in SOCM, 41 - CERCLA / SARA Section 302 extremely hazardous substances, 42 - CERCLA / SARA Section 313 emissions reporting, 43 - CWA Hazardous substances, 44 - CWA Priority pollutants, 45 - CWA Toxic pollutants, 46 - EPA Proposed test rule for hazardous air pollutants, 47 - RCRA Basis for listing - Appendix VII, 48 - RCRA waste, 49 - SDWA - (S)MCLs

**International:** 50 - Canada - WHMIS Classification of substance, 54 - Mexico - Drinking water - ecological criteria, 55 - Mexico - Wastewater discharges, 56 - US -TSCA Section (12)(b) - export notification

**State Lists:** 60 - CA - Proposition 65, 61 - FL - Substances, 62 - MI - Critical materials, 63 - MA - RTK, 64 - MA - Extraordinarily hazardous substances, 65 - MN - Hazardous substances, 66 - PA - RTK, 67 - NJ - RTK, 68 - NJ - Environmental hazardous substances, 69 - NJ - Special hazardous substances

**Inventories:** 80 - Canada - Domestic substances, 81 - European - EINECS, 82 - Japan - ENCS, 83 - Korea - Existing and evaluated chemical substances, 84 - US - TSCA, 85 - China Inventory

### Regulatory Search Results:

WATER: 80, 81, 83, 84, 85

**U.S. TSCA Inventory:** All components of this material are on the US TSCA Inventory.

**SARA Section 313:** Consumer products are not regulated under SARA, Title III, Section 313.

**IARC:** No information available

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## SARA 311 / 312 Categories

Acute: \_\_\_\_ Chronic: \_\_\_\_ Fire: \_\_\_\_ Pressure:  X  Reactive: \_\_\_\_

Not Regulated: \_\_\_\_

## Canadian WHMIS Classification

Class A - Compressed gas

## European Union Classification

### Hazard Symbols:

"3" Aerosol

### Risk Phrases:

No classification recommended

### Safety Phrases:

S2: Keep out of the reach of Children.

S25: Avoid contact with eyes.

**Other:** No information available

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## 16. OTHER INFORMATION

### Health and Environmental Label Language

Front Label:

CAUTION: CONTENTS UNDER PRESSURE. CONTACT MAY IRRITATE EYES.

Read carefully other cautions on back.

Back Label:

CAUTION: Prolonged exposure to sunlight or heat may cause bursting. Do not puncture or incinerate container. Do not expose to heat or store at temperatures above 120 F. Avoid contact with eyes. Use with adequate ventilation.

FIRST AID: For eye contact, flush thoroughly with water for 15 minutes.

KEEP OUT OF REACH OF CHILDREN.

### MSDS Revisions

Previous Version Date: 05/01/02

### Previous Version Information

Section 1, Blue Coral Dri-Clean Plus

Section 3, Primary routes of exposure

### Other

No information available

### Prepared By:

SOPUS Products

Product Stewardship

P.O. Box 4453

Houston, TX 77210-4453 USA

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